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	U.S. PATENT DOCUMENTS								
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	CF	EP	0896058	A1	Sumitomo Pharmaceuticals	02/10/99		
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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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(D)	CI	Database EMBL 'Online' EMBO Heidelberg, DE; 10/01/00, SEKI M. et al., "Semaphorin-sem2 (human)" retrieved from EMBL Database accession no. q9ns98, XP002177219, abstract	
}	Cl	Database EMBL 'Online' EMBO Heidelberg, DE; 03/01/01, O'HARA O. et al., "FLJ0014 Protein (Fragment)" retrieved from EMBL Database accession no. q9h7q3, XP002177220, abstract	
		SHIROZU et al., "Characterization of Novel Secreted and Membrane Proteins Isolated by the Signal Sequence Trap Method," Genomics, Academic Press, San Diego, Vol. 37, No. 3, 11/01/96, pgs. 273-280, XP002054773	
	CL	JACOBS, K. et al., "A novel Method for Isolating Eukaryotic CDNA Clones Encoding Secreted Proteins," Journal of Cellular Biochemistry - Supplement, Wiley-Liss, US, Vol. 21A, 03/10/95, pg. 19, XP002027246, ISSN: 0730-2312	
6	СМ	International Search Report, International Application No. PCT/US01/08834, 10/08/01 (Attorney Docket No. LEX-0151-PCT)	
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